

The Bioinformatics Lab

Basic web applications - Wiki

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MediaWiki Installation

- MediaWiki Installation has the following requirements:
 - *A web server* to send the generated pages to the web browser
 - *PHP* to run the software
 - *A database* to store the pages and site data
- Installation: *apt-get install mediawiki*

- We have to add mediawiki to the apache configuration:
Include /etc/mediawiki/apache.conf
- Reload the Apache : */etc/init.d/apache2 reload*
- The Apache configuration file *mediawiki.conf* for MediaWiki is installed in */etc/apache2/conf.d/*
- We should uncomment the following line in this file to access MediaWiki application:
Alias /mediawiki /var/lib/mediawiki

MediaWiki Installation

Access MediaWiki using the following url:
<https://localhost/mediawiki/config/index.php>



MediaWiki

Please [set up the wiki](#) first.

MediaWiki Installation

- Click on the link *"set up the wiki"*
- An installation form will appear
- This form consists of the following sections:
 - Site config (wiki name, contact email, language, admin username, password, password confirm)
 - Email functions
 - Database config (MySQL or PostgreSQL, DB-user for MediaWiki-DB or root-user, prefix for all tables of DB)
 - Start the installation by clicking on *"Install MediaWiki"*

- The wiki is configured by the file **LocalSettings.php**
- Changing a setting usually means changing the value of a PHP variable
- To change the logo of the wiki we should edit the **\$wgLogo** line to contain the path to our logo
- Change the default rights by editing the \$wgGroupPermissions array: **\$wgGroupPermissions['group']['right'] = true or false**
- To disable editing for everyone:
\$wgGroupPermissions['*']['edit'] = false;
- By default 'user' is allowed to edit, even if '*' is not

MediaWiki Installation

Khadijas wiki

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192.168.16.15 talk for this ip log in / create account

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Software

This field will be edited later

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Powered By MediWiki







MediaWiki Installation


Anwendungen Orte System   

Mo, 11. Jul, 05:57

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